

ABSTRACT

Lithographic Apparatus and Device Manufacturing Method

5 The joint between the projection system element and its support comprises an inorganic layer or a direct bond and is thus liquid tight, which can prevent deformation by an immersion liquid. The joint can be made either warm or cold. Solder, glue, and glue protection can all be used in the formation of this joint. In an embodiment, the elements and its support are made of quartz.